

AMENDMENTS TO THE CLAIMS

Claims 1- 8 (Canceled)

Claim 9. (Currently Amended) An electrical connection cable strain relief device comprising:

a strain-relieving element disposed about a portion of at least one cable having at least one electrical lead extending out from said strain-relieving element;

at least one positioning pin disposed to extend from said strain-relieving element, said at least one positioning pin having a longitudinal axis parallel to a longitudinal axis for said electrical lead extending out from said strain-relieving element, and said at least one positioning pin having a non-circular cross section; and

a contact partner including at least one hole disposed through a portion of said contact partner, said at least one hole having an inside wall sized so that said at least one positioning pin is compression fit in said at least one hole by the non-circular cross section of said at least one positioning pin having at least one outside dimension along said longitudinal axis of said at least one positioning pin that is larger than a corresponding inside dimension of the wall of said at least one hole;

wherein at least one electrical conductor disposed on said contact partner can be attached for electrical connection to a portion of said at least one electrical lead extending out from said strain-relieving element ~~and where said at least one electrical lead has a longitudinal axis that is parallel to the longitudinal axis of said at least one positioning pin.~~

Claim 10. (Previously Presented) The electrical connection cable strain relief device according to claim 9, wherein said strain-relieving element is made of plastic and is extension-coated on said at least one cable.

Claim 11. (Previously Presented) The electrical connection cable strain relief device according to claim 9, wherein said strain-relieving element is cemented to said contact partner.

Claim 12. (Previously Presented) The electrical connection cable strain relief device according to claim 9, wherein said at least one positioning pin has an angular cross section.

Claim 13. (Previously Presented) The electrical connection cable strain relief device according to claim 9, wherein said at least one positioning pin has a triangular cross section.

Claim 14. (Previously Presented) The electrical connection cable strain relief device according to claim 9, further comprising;
said at least one positioning pin including a pin body and at least one pin clip disposed to project from said pin body.

Claim 15. (Previously Presented) The electrical connection cable strain relief device according to claim 14, wherein said at least one pin clip has a triangular cross section.

Claim 16. (Previously Presented) The electrical connection cable strain relief device according to claim 9, wherein said contact partner is a circuit board.

Claim 17. (Previously Presented) The electrical connection cable strain relief device according to claim 9, further comprising an arm disposed to extend from said strain-relieving element, said arm including recesses, each of said recesses disposed and sized to retain a cable.

Claim 18. (Previously Presented) The electrical connection cable strain relief device according to claim 9, further comprising an arm disposed to extend from said strain-relieving element, said arm including a second positioning pin having a non-circular cross section and further having a longitudinal axis parallel to said longitudinal axis for said electrical lead extending out from said strain-relieving element;
wherein said second positioning pin is disposed to be compression fit in a second hole disposed through a portion of said contact partner.

Claim 19. (Previously Presented) The electrical connection cable strain relief device according to claim 9, wherein said strain-relieving element is disposed about said at least one

cable to have a longitudinal axis of said cable parallel to a longitudinal axis of said at least one electrical lead extending out from said strain-relieving element.

Claim 20. (New) An electrical connection cable strain relief device comprising:

a strain-relieving element disposed about a portion of at least one cable having at least one electrical lead extending out from said strain-relieving element;

at least one positioning pin disposed to extend from said strain-relieving element, said at least one positioning pin having a longitudinal axis parallel to a longitudinal axis for said electrical lead extending out from said strain-relieving element, said at least one positioning pin having a non-circular cross section, and said at least one positioning pin including a pin body and at least one pin clip disposed to project from said pin body; and

a contact partner including at least one hole disposed through a portion of said contact partner, said at least one hole having an inside wall sized so that said at least one positioning pin is compression fit in said at least one hole by the non-circular cross section of said at least one positioning pin having at least one outside dimension along said longitudinal axis of said at least one positioning pin that is larger than a corresponding inside dimension of the wall of said at least one hole;

wherein at least one electrical conductor disposed on said contact partner can be attached for electrical connection to a portion of said at least one electrical lead extending out from said strain-relieving element and where said at least one electrical lead has a longitudinal axis that is parallel to the longitudinal axis of said at least one positioning pin.

Claim 21. (New) The electrical connection cable strain relief device according to claim 20, wherein said at least one pin clip has a triangular cross section.

Claim 22. (New) An electrical connection cable strain relief device comprising:

a strain-relieving element disposed about a portion of at least one cable having at least one electrical lead extending out from said strain-relieving element;

at least one positioning pin disposed to extend from said strain-relieving element, said at least one positioning pin having a longitudinal axis parallel to a longitudinal axis for said electrical lead extending out from said strain-relieving element, and said at least one positioning pin having a non-circular cross section;

an arm disposed to extend from said strain-relieving element, said arm including recesses, each of said recesses disposed and sized to retain a cable; and

a contact partner including at least one hole disposed through a portion of said contact partner, said at least one hole having an inside wall sized so that said at least one positioning pin is compression fit in said at least one hole by the non-circular cross section of said at least one positioning pin having at least one outside dimension along said longitudinal axis of said at least one positioning pin that is larger than a corresponding inside dimension of the wall of said at least one hole;

wherein at least one electrical conductor disposed on said contact partner can be attached for electrical connection to a portion of said at least one electrical lead extending out from said strain-relieving element and where said at least one electrical lead has a longitudinal axis that is parallel to the longitudinal axis of said at least one positioning pin.

Claim 23. (New) The electrical connection cable strain relief device according to claim 22, wherein said arm includes a second positioning pin having a non-circular cross section and said second positioning pin further having a longitudinal axis parallel to said longitudinal axis for said electrical lead extending out from said strain-relieving element, and said second positioning pin being disposed to be compression fit in a second hole disposed through a portion of said contact partner.